UAVSale

Aero Geared Turbofan Engine HQ900G

MD-P00294 · md-aero-geared-turbofan-engine-hq900g

Low-pressure part: 1-stage Fan +Planetary Gear Reducer+2-stage IPC+2-stage LPT

TECHNICAL SPECIFICATIONS

Low-pressure part	1-stage Fan +Planetary Gear Reducer+2-stage IPC+2-stage LPT
Core part	1-stage Centrifugal HPC+ Annular reflux combustion chamber+1-stage HPT
Exhaust	Separate exhaust, simply converge nozzle
Take-off Thrust (kgf)	991
Cruising SFC kg/(kgf.h)	0.68
Bypass Ratio	5.7
Total Pressure Ratio	15.1
Turbine Inlet Temp K(℃)	1311(1038)
Dry Weight (kg)	215
Size(diameter/length) (mm)	600/1400

CERTIFICATION

Certification status is confirmed per order and is not published in the catalogue listing. Request the current declaration, test reports or conformity certificates from our sourcing team.

ORDERING INFORMATION

Model	Aero Geared Turbofan Engine HQ900G
Part number	MD-P00294
Lead time	30 days
Minimum order	1 unit
Supply	made_to_order

Generated from the UAVSale product catalogue. Figures are manufacturer-supplied and subject to configuration. For the current revision and full documentation set, contact our sourcing team.